

Providing a first signal which includes an unwanted signal;

Providing an alternate signal which includes a lower proportion of said unwanted signal;

Supplying said first and alternate signals to first and second groups of signal processors,  
respectively said first group of signal processors are coupled in series and said second group of  
signal processors are coupled in parallel, and in said combining step, corresponding outputs of  
signal processors from said first and second groups of processors are summed individually;

Adjusting a level for selected frequency bands of said first signal and said alternate signal  
with ones of said respective first and second groups of signal processors, such that an increase of  
level in a specified frequency band of one of said first and alternate signals results in a decrease  
in level in the other of said first and alternate signals in said specified frequency band; and

Combining said first and alternate signals after said adjusting step.

Claim 11, line 1, change "said gain" to --a gain--.

12. (Amended) [The method of claim 8] A method of processing signals comprising:

Providing a first signal from a first position relative to an instrument which includes an  
unwanted signal;

Providing an alternate signal from a second position relative to said instrument which  
includes a lower proportion of said unwanted signal;

Supplying said first and alternate signals to first and second signal processors,  
respectively wherein one of said first and second signal processors is a high-pass filter and the  
other of said first and second signal processors is a low pass-filter;

Adjusting a level for a selected frequency band of said first signal and said alternate

signal with said respective first and second processors, such that an increase of level in one of  
said first and alternate signals results in a decrease in level in the other of said first and alternate  
signals; and

Combining said first and alternate signals after said adjusting step.

23. (Amended) [The apparatus of claim 22] An apparatus for modifying a signal  
comprising:

a first signal source providing a first signal which includes an unwanted signal;

an alternate signal source providing an alternate signal which includes a lower proportion  
of said unwanted signal; and

first and second groups of signal processors adapted to receive said first and alternate  
signals, respectively, and adapted to adjust a level for selected frequency bands of said first signal  
and said alternate signal with ones of said respective first and second groups of signal processors,  
such that an increase of level in a specified frequency band of one of said first and alternate  
signals results in a decrease in level in the other of said first and alternate signals in said specified  
frequency band wherein said first group of signal processors are coupled in series and said  
second group of signal processors are coupled in parallel, and corresponding outputs of signal  
processors from said first and second groups of processors are summed individually.

26. (Amended) [The apparatus of claim 24] An apparatus for processing signals  
comprising:

a first signal source adapted to provide a first signal from a first position relative to an  
instrument which includes an unwanted signal;